

Title (en)
FIXATION DEVICE FOR EXHAUST GAS MANIFOLD

Title (de)
VERBUNDUNGSVORRICHTUNG FÜR EINEN ABGASSAMMLER

Title (fr)
DISPOSITIF DE FIXATION D'UN COLLECTEUR DE GAZ D'ÉCHAPPEMENT

Publication
EP 3265657 B1 20190724 (FR)

Application
EP 16714988 A 20160301

Priority
• FR 1551775 A 20150303
• FR 2016050456 W 20160301

Abstract (en)
[origin: WO2016139414A1] The invention relates to a device (10) for attaching an exhaust gas collector (11) to a wall of the cylinder head (14) of a heat engine, said collector being extended by an end flange (20) comprising a lower strip (24) secured to the cylinder head and a diagonally opposite upper strip (23) comprising a contact surface (29), characterised in that the device comprises an attachment bar (30) comprising a plate (31) for attachment to the cylinder head and a plate (32) for pressing against the upper strip, having a shape which is complementary to the contact surface (29) of the upper strip and comprising a deformable elastic part.

IPC 8 full level
F01N 13/08 (2010.01); **F01N 13/10** (2010.01); **F01N 13/18** (2010.01); **F16L 41/08** (2006.01)

CPC (source: CN EP)
F01N 13/08 (2013.01 - CN EP); **F01N 13/10** (2013.01 - CN EP); **F01N 13/1805** (2013.01 - CN EP); **F01N 13/1811** (2013.01 - CN EP); **F01N 13/1833** (2013.01 - CN EP); **F01N 13/1855** (2013.01 - CN EP); **F01N 13/1872** (2013.01 - CN EP); **F16L 3/00** (2013.01 - CN); **F01N 2260/10** (2013.01 - CN EP); **F01N 2260/18** (2013.01 - CN EP); **F01N 2450/20** (2013.01 - CN EP); **F01N 2450/24** (2013.01 - CN EP); **F16L 41/086** (2013.01 - EP)

Cited by
FR3088379A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2016139414 A1 20160909; CN 107429598 A 20171201; CN 107429598 B 20210108; EP 3265657 A1 20180110; EP 3265657 B1 20190724; FR 3033361 A1 20160909; FR 3033361 B1 20180615; JP 2018507353 A 20180315; JP 6797128 B2 20201209

DOCDB simple family (application)
FR 2016050456 W 20160301; CN 201680012983 A 20160301; EP 16714988 A 20160301; FR 1551775 A 20150303; JP 2017545547 A 20160301